

# WEST Search History

DATE: Friday, November 21, 2008

**Hide? Set Name Query**

**Hit Count**

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<input type="checkbox"/>	L158	L157 and (species)	1
		L156 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3 or region or zone or area)	
<input type="checkbox"/>	L157	same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z") same ((first and second or additional or another or primary or secondary or auxiliary or different or separate or distinct or individual) same ((resonan\$2) with (frequency))))	4
		L155 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3 or region or zone or area)	
<input type="checkbox"/>	L156	same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z") same ((resonan\$2) with (frequency))))	4
		L154 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same ((resonan\$2) with (frequency or "f" or "freq"))))	
<input type="checkbox"/>	L155	L153 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))))	6
		L153 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))))	
<input type="checkbox"/>	L154	L153 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))))	15

<input type="checkbox"/>	L153	L152 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate or distinct or individual) same ((resonan\$2) with (frequency)))	148
<input type="checkbox"/>	L152	L151 and (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw)	635
<input type="checkbox"/>	L151	L150 and (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3 or region or zone or area)	635
<input type="checkbox"/>	L150	L149 and (full or complete ot total or entire or entirety or fully or completely or totally or fill or filling or filled or completion or completing)	635
<input type="checkbox"/>	L149	L148 and ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))	688
<input type="checkbox"/>	L148	L147 and ((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))	967
<input type="checkbox"/>	L147	((324/300-322.ccls.) or (600/407-435.ccls.) or (382/128-131.ccls.))	24883
<input type="checkbox"/>	L146	L145 and (species)	1
<input type="checkbox"/>	L145	L144 and (proton or "h" or hydrogen or water or oil or lipid or fat "13" or "c" or carbon or nuclei or "h2O" or "h.sub.2O")	3
<input type="checkbox"/>	L144	L143 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3 or region or zone or area) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z") same ((resonan\$2) with (frequency)))	3
<input type="checkbox"/>	L143	L142 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3 or region or zone or area) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	5
<input type="checkbox"/>	L142	L141 and ((full or complete ot total or entire or entirety or fully or completely or totally or fill or filling or filled or completion or completing) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	5
<input type="checkbox"/>	L141	L140 and (full or complete ot total or entire or entirety or fully or completely or totally or fill or filling or filled or completion or completing)	6

<input type="checkbox"/>	L140	L139 and (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3 or region or zone or area)	8
<input type="checkbox"/>	L139	L138 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (k\$space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw)))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same ((resonan\$2) with (frequency or "f" or "freq")))	8
<input type="checkbox"/>	L138	L137 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (k\$space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw)))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))	20
<input type="checkbox"/>	L137	L136 and (((first and second or additional or another or primary or secondary or auxiliary or different or separate or distinct or individual) same ((resonan\$2) with (frequency))))	173
<input type="checkbox"/>	L136	L135 and ((center or central or centrally or centered or middle or inner or inside or origin) same (k\$space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))	949
<input type="checkbox"/>	L135	L1 and ((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same (k\$space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))	1927
<input type="checkbox"/>	L134	L133 and (species)	1
<input type="checkbox"/>	L133	L132 and (proton or "h" or hydrogen or water or oil or lipid or fat "13" or "c" or carbon or nuclei or "h2O" or "h.sub.2O")	4
<input type="checkbox"/>	L132	L131 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (k\$space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw)))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))	4

<input type="checkbox"/>	L131	L130 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate or distinct or individual) same ((resonan\$2) with (frequency)))	37
<input type="checkbox"/>	L130	L129 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	186
<input type="checkbox"/>	L129	L8 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	339
<input type="checkbox"/>	L128	L127 and (species)	1
<input type="checkbox"/>	L127	L126 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))	4
<input type="checkbox"/>	L126	L125 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate or distinct or individual) same ((resonan\$2) with (frequency)))	27
<input type="checkbox"/>	L125	L124 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	154
<input type="checkbox"/>	L124	L123 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	264
<input type="checkbox"/>	L123	L122 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	416

<input type="checkbox"/>	L122	L8 and ((full or complete or total or entire or entirety or fully or completely or totally) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	499
<input type="checkbox"/>	L121	L120 and (spin or proton or fat or water or hydrogen or "C")	19
<input type="checkbox"/>	L120	L119 and (frequency)	19
<input type="checkbox"/>	L119	L118 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or beginning or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))	19
<input type="checkbox"/>	L118	L117 and ((two or "more than two" or "at least two" or second or additional or another or secondary or auxiliary or different or separate or respective or independent or individual or distinct) same ((resonan\$2) with (frequency)))	4770
<input type="checkbox"/>	L117	L116 and ((first or primary or initial or start\$3 or water or fat or proton) same ((resonan\$2) with (frequency)))	6073
<input type="checkbox"/>	L116	L1 and ((resonan\$2) with (frequency))	15824
<input type="checkbox"/>	L115	L114 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or beginning or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same ((resonan\$2) with (frequency)))	6
<input type="checkbox"/>	L114	L113 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate or distinct or individual) same ((resonan\$2) with (frequency)))	267
<input type="checkbox"/>	L113	L8 and ((resonan\$2) with (frequency))	506

<input type="checkbox"/>	L112	L111 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or beginning or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))	10
<input type="checkbox"/>	L111	L110 and (((pulse) with (sequence or train)) same (first or primary or initial or beginning or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))	68
<input type="checkbox"/>	L110	L108 and (((pulse) with (sequence or train)) same (((first or primary or initial or beginning or begin or starting or start) same (frequency or "f" or "freq"))) same ((two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))))	68
<input type="checkbox"/>	L109	L108 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyper-polarization)	6
<input type="checkbox"/>	L108	L107 and (proton or "h" or hydrogen or water or oil or lipid or fat "13" or "c" or carbon or nuclei or "h2O" or "h.sub.2O" or "ESR" or electron or fluorine or phosphorus or "fl" or "p")	224
<input type="checkbox"/>	L107	L106 and ((combining or combine or combined or add or adding or added or addition or summing or summation or summing or summed or summed or combination) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))	228
<input type="checkbox"/>	L106	L105 and ((k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw) same (data or signal or echo))	288
<input type="checkbox"/>	L105	L104 and (data or signal or echo)	298
<input type="checkbox"/>	L104	L103 and ((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))	300
<input type="checkbox"/>	L103	L102 and ((center or central or centrally or centered or middle or inner or inside or origin) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))	444

<input type="checkbox"/>	L102	L101 and (((first or primary or initial or begining or begin or starting or start) same (frequency or "f" or "freq")) same ((two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))))	1119
<input type="checkbox"/>	L101	L100 and ((full or complete ot total or entire or entirety or fully or completely or totally or fill or filling or filled or completion or completing) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))	1354
<input type="checkbox"/>	L100	L99 and (full or complete ot total or entire or entirety or fully or completely or totally or fill or filling or filled or completion or completing)	5241
<input type="checkbox"/>	L99	L98 and (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3 or region or zone or area)	5447
<input type="checkbox"/>	L98	L97 and ((first or primary or initial or begining or begin or starting or start) same (frequency or "f" or "freq"))	5451
<input type="checkbox"/>	L97	L96 and (center or central or centrally or centered or middle or inner or inside or origin)	9003
<input type="checkbox"/>	L96	L95 and (edge or peripheral or periphery or peripherally or outer or outside or border or boundary)	9822
<input type="checkbox"/>	L95	L94 and ((two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))	14860
<input type="checkbox"/>	L94	L93 and (frequency or "f" or "freq")	32322
<input type="checkbox"/>	L93	L92 and (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct)	38303
<input type="checkbox"/>	L92	L1 and (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw)	39922
<input type="checkbox"/>	L91	L90 and ((edge or peripheral or periphery or peripherally or outer or outside) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((first or primary or initial) same (frequency)))	11
<input type="checkbox"/>	L90	L84 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyper-polarization)	743

<input type="checkbox"/>	L89	L85 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyper-polarization)	26
<input type="checkbox"/>	L88	L87 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyper-polarization)	10
<input type="checkbox"/>	L87	L86 and (electron or "esr" or "epr")	42
<input type="checkbox"/>	L86	L85 and ((center or central or centrally or centered or middle or inner or inside) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((second or additional or another or secondary or auxiliary or different or separate) same (frequency)))	87
<input type="checkbox"/>	L85	L84 and ((edge or peripheral or periphery or peripherally or outer or outside) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((second or additional or another or secondary or auxiliary or different or separate) same (frequency)))	176
<input type="checkbox"/>	L84	L83 and (full or complete ot total or entire or entirety or fully or completely or totally or fill or filling or filled)	10701
<input type="checkbox"/>	L83	L82 and (proton or "h" or hydrogen or water or oil or lipid or fat "13" or "c" or carbon or nuclei or "h2O" or "h.sub.2O")	11420
<input type="checkbox"/>	L82	L81 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate) same (time or read or domain or image or space or frequency))	11600
<input type="checkbox"/>	L81	L80 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate) same (time or read or domain or image or space or frequency))	11600
<input type="checkbox"/>	L80	L79 and (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3)	13700
<input type="checkbox"/>	L79	L78 and (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw)	13877
<input type="checkbox"/>	L78	L77 and (edge or peripheral or periphery or peripherally or outer or outside)	86516
<input type="checkbox"/>	L77	L1 and (center or central or centrally or centered or middle or inner or inside)	153815



*DB=PGPB,USPT; PLUR=YES; OP=ADJ*

☐ L76 L1 and (center or central or centrally or centered or middle or inner or inside) 145752

*DB=USPT,PGPB; PLUR=YES; OP=ADJ*

☐ L75 (4789933' | 5270653' | 5402067' | 5485086' | 5539313' | 5604434' | 5652516' | 5758646' | 5910728' | 5912557' | 6020739' | 6215306' | 6272479' | 6288547' | 6400152' | 6483306' | 6801037' | 6933720' | 6937014' | 6937015' | 20030109781' | 20030216636' | 20040044280' | 20040260173' | 20050017717' | 20050033153' | 20050057249' | 20050074152')![pn] 28

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

☐ L74 L73 and ((combining or combine or combined or add or adding or added or addition or suming or summation or summing or sumed or summed) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z")) 3

☐ L73 L13 and ((variable with density with spiral) or VDS) 4

☐ L72 L45 and ((variable with density with spiral) or VDS) 3

☐ L71 (L70 or L69 or L68 or L67) 20

☐ L70 L66 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((first or primary or initial) same (frequency))) 7

☐ L69 L66 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((second or additional or another or secondary or auxiliary or different or separate) same (frequency))) 10

☐ L68 L66 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((first or primary or initial) same (frequency))) 4

☐ L67 L66 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((second or additional or another or secondary or auxiliary or different or separate) same (frequency))) 13

<input type="checkbox"/>	L66	L65 and (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3)	560
<input type="checkbox"/>	L65	L4 and ((variable with density with spiral) or VDS)	560
<input type="checkbox"/>	L64	L57 and L55	1
<input type="checkbox"/>	L63	L58 and L59	2
<input type="checkbox"/>	L62	L61 and (substitute or substituting or substituted or substitution or exchanging or exchanged or exchange or interchange or interchanging or interchanged or inter-change or inter-changing or inter-changed or switch or switching or switched or switchably or switchable)	38
<input type="checkbox"/>	L61	L60 and (proton or "h" or hydrogen or water or oil or lipid or fat "13" or "c" or carbon or nuclei or "h2O" or "h.sub.2O")	43
<input type="checkbox"/>	L60	L59 or L58 or L57 or L55	43
<input type="checkbox"/>	L59	L53 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((second or additional or another or secondary or auxiliary or different or separate) same (frequency)))	8
<input type="checkbox"/>	L58	L53 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((first or primary or initial) same (frequency)))	32
<input type="checkbox"/>	L57	L53 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((second or additional or another or secondary or auxiliary or different or separate) same (frequency)))	36
<input type="checkbox"/>	L56	L53 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) ((second or additional or another or secondary or auxiliary or different or separate) same (frequency)))	0
<input type="checkbox"/>	L55	L53 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((first or primary or initial) same (frequency)))	8

<input type="checkbox"/>	L54	L53 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyper-polarization)	3
<input type="checkbox"/>	L53	L52 and ((combining or combine or combined or add or adding or added or addition or suming or summation or summing or sumed or summed) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	79
<input type="checkbox"/>	L52	L51 and (transform or transformation or transforming or transformed or transformable or FT or FFT or DFT)	89
<input type="checkbox"/>	L51	L50 and (combining or combine or combined or add or adding or added or addition or suming or summation or summing or sumed or summed)	104
<input type="checkbox"/>	L50	L49 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	106
<input type="checkbox"/>	L49	L48 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	177
<input type="checkbox"/>	L48	L47 and ((second or additional or another or secondary or auxiliary or different or separate) same (frequency))	5276
<input type="checkbox"/>	L47	L20 and ((first or primary or initial) same (frequency))	6495
<input type="checkbox"/>	L46	L45 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate) same (frequency))	6
<i>DB=USPT,PGPB; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L45	('5270653'   '5402067'   '20030216636'   '20040044280'   '20050017717'   '20050033153'   '20050057249')![pn]	7
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L44	L41 and (fetznr)	4
<input type="checkbox"/>	L43	L41 and (substitute or substituting or substituted or substitution or exchanging or exchanged or exchange or interchange or interchanging or interchanged or inter-change or inter-changing or inter-changed)	17
<input type="checkbox"/>	L42	L41 and (electron or "esr" or "epr")	6

<input type="checkbox"/>	L41	L40 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	96
<input type="checkbox"/>	L40	L36 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	103
<input type="checkbox"/>	L39	L38 and (electron or "esr" or "epr")	6
<input type="checkbox"/>	L38	L37 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	81
<input type="checkbox"/>	L37	L36 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	87
<input type="checkbox"/>	L36	L35 and (transform or transformation or transforming or transformed or transformable or FT or FFT or DFT)	148
<input type="checkbox"/>	L35	L34 and ((combining or combine or combined or add or adding or added or addition or suming or summation or summing or sumed or summed) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	165
<input type="checkbox"/>	L34	L33 and (combining or combine or combined or add or adding or added or addition or suming or summation or summing or sumed or summed)	188
<input type="checkbox"/>	L33	L32 and ((center or central or centrally or centered or middle) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	188
<input type="checkbox"/>	L32	L29 and ((edge or peripheral or periphery or peripherally) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	200
<input type="checkbox"/>	L31	L29 and (electron or "esr" or "epr")	14
<input type="checkbox"/>	L30	L29 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyper-polarization)	9

<input type="checkbox"/>	L29	L25 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate) same (frequency))	283
<input type="checkbox"/>	L28	L25 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyperpolarization)	16
<input type="checkbox"/>	L27	L26 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyperpolarization)	4
<input type="checkbox"/>	L26	L25 and (electron or "esr" or "epr")	19
<input type="checkbox"/>	L25	L24 and (proton or "h" or hydrogen or water or oil or lipid or fat "13" or "c" or carbon or nuclei or "h2O" or "h.sub.2O")	417
<input type="checkbox"/>	L24	L23 and ((full or complete ot total or entire or entirety or fully or completely or totally) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	425
<input type="checkbox"/>	L23	L22 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav \$3) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	638
<input type="checkbox"/>	L22	L21 and (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z")	2340
<input type="checkbox"/>	L21	L20 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate) same (time or read or domain or image or space or frequency))	36739
<input type="checkbox"/>	L20	L19 and (time or read or domain or image or space or frequency)	43278
<input type="checkbox"/>	L19	L5 and (first and second or additional or another or primary or secondary or auxiliary or different or separate)	43593
<input type="checkbox"/>	L18	L17 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyperpolarization)	4
<input type="checkbox"/>	L17	L16 and (electron or "esr" or "epr")	19
<input type="checkbox"/>	L16	L15 and (proton or "h" or hydrogen or water or oil or lipid or fat "13" or "c" or carbon or nuclei or "h2O" or "h.sub.2O")	408
<input type="checkbox"/>	L15	L14 and ((full or complete ot total or entire or entirety or fully or completely or totally) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	416

<input type="checkbox"/>	L14	L8 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	630
<input type="checkbox"/>	L13	L12 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	13
<input type="checkbox"/>	L12	L11 and ((full or complete or total or entire or entirety or fully or completely or totally) same (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	18
<input type="checkbox"/>	L11	L10 and (electron or "e")	289
<input type="checkbox"/>	L10	L9 and (proton or "h" or hydrogen or water or oil or lipid or fat "13" or "c" or carbon or nuclei or "H2O" or "h.sub.2O")	300
<input type="checkbox"/>	L9	L8 and (hyper or hyper-polariz\$4 or hyperpolariz\$4 or hyperpolarization or hyper-polarization)	301
<input type="checkbox"/>	L8	L7 and (time or read or domain or image or space or frequency)	2425
<input type="checkbox"/>	L7	L6 and (k-space or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z")	2426
<input type="checkbox"/>	L6	L5 and (first and second or additional or another or primary or secondary or auxiliary)	43111
<input type="checkbox"/>	L5	L4 and (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3)	43740
<input type="checkbox"/>	L4	L3 and (full or complete or total or entire or entirety or fully or completely or totally)	44206
<input type="checkbox"/>	L3	L2 and (edge or peripheral or periphery or peripherally)	53431
<input type="checkbox"/>	L2	L1 and (center or central or centrally or centered or middle)	131565
<input type="checkbox"/>	L1	((magnetic adj resonan\$2) or MRI or NMR)	295269

END OF SEARCH HISTORY